

BEST AVAILABLE COPY**PATENT**
Docket No. 110.02690101**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): MATSON et al.)
Serial No.: 09/806,086)
Confirmation No.: 3790)
Filed: June 22, 2001)
For: MUCOSAL ORIGINATED DRUG DELIVERY SYSTEMS AND ANIMAL)
APPLICATIONS)

Group Art Unit: 1615
Examiner: CARLOS A. AZPURU

**ELECTION UNDER 37 C.F.R. §3.71, REVOCATION,
POWER OF ATTORNEY, AND CERTIFICATE UNDER §3.73(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The Assignee, Regents of the University of Minnesota, of the entire interest in the above-identified application hereby elects, under 37 C.F.R. §3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints those registered patent attorneys and registered patent agents associated with Customer Number 26813 as its attorney or agent (with full powers of appointment, substitution, and revocation) to prosecute the application, and any division, continuation, continuation-in-part, reexamination, or reissue thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent.

Please send correspondence to the following address:
Attention: Victoria A. Sandberg
Mueiting, Raasch & Gebhardt, P.A.
P.O. Box 581415
Minneapolis, MN 55458-1415
Customer Number 26813

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Election Under 37 C.F.R. §§3.71, Revocation, Power of Attorney and Certificate under §3.73(b) Page 2 of 2
Serial No.: 09/806,086
Confirmation No.: 3790
Filed: June 22, 2001
Title: MUCOSAL ORIGINATED DRUG DELIVERY SYSTEMS AND ANIMAL APPLICATIONS

Statement under 37 C.F.R. §3.73(b)

Regents of the University of Minnesota states that it is the assignee of the entire right, title and interest in the above-identified patent application by virtue of assignments as listed below:

- Assignment of Inventors (Charles J. Matson, Yen-Lane Chen, Daniel T. Ruth, Luce R.M. Benes, Sophie G. Burgaud, Francoise L.R. Horriere, and Isabelle M.L. Scyler) to 3M Innovative Properties Company, Recorded on June 22, 2001 at Reel/Frame: 011957/0504.
- Assignment of 3M Innovative Properties Company to the Regents of the University of Minnesota, Recorded on October 15, 2004 at Reel/Frame: 015248/0406.

The undersigned (whose title is supplied below) is empowered to sign this document on behalf of the Assignee.

ASSIGNEE:

REGENTS OF THE UNIVERSITY OF MINNESOTA

Date

5-4-05

Signature

Anthony L. Strauss

Typed or Printed Name

Anthony L. Strauss

Title

Acting Assistant VP

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Docket No. 53963USA1A.004

ASSIGNMENT

Whereas We, the below named inventors, with residences and citizenships as indicated below, have made an invention in

MUCOSAL ORIGINATED DRUG DELIVERY SYSTEMS AND AMINAL APPLICATIONS
and have executed an application for Letters Patent of the United States of America based thereon; which application is identified as U.S. Patent Application Serial No. 09/806,086, filed March 26, 2001; and PCT International Patent Application Serial No. PCT/US99/22967 filed October 1, 1999, bearing Attorney Docket Number 53963PCT9A.003;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly owned subsidiary of MINNESOTA MINING AND MANUFACTURING COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by Minnesota Mining and Manufacturing Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made.

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Abba M. Stamer
Witness

Nichene L. Murphy
Witness

Charles J. Malson 6/11/01
Charles J. Malson Date
Residence: Stillwater, Minnesota 55082 U.S.A.
Citizenship: United States of America

Abba M. Stamer
Witness

Nichene L. Murphy
Witness

Yen-Lane Chen 6/13/01
Yen-Lane Chen Date
Residence: New Brighton, Minnesota 55112 U.S.A.
Citizenship: United States of America

Abba M. Stamer
Witness

Nichene L. Murphy
Witness

Daniel T. Ruth 6/11/01
Daniel T. Ruth Date
Residence: Mahomet, Minnesota 55115 U.S.A.
Citizenship: United States of America

3M Office of Intellectual Property Counsel, P.O. Box 33427, St. Paul, Minnesota 55133-3427 U.S.A.

pn-fa-m-j/020998

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Docket No. 53963USA1A.004

Witness [Signature] June 14th 2001
Witness [Signature]
Euse R.M. Benes
Residence: 45000 Orleans, France
Citizenship: France
Date June 14th 2001

Witness [Signature]
Witness [Signature]
Sophie G. Burgaud
Residence: 49100 Angers, France
Citizenship: France
Date June 13th 2001

Witness [Signature] June 14th 2001
Witness [Signature]
Francoise L.R. Horriere
Residence: 91670 Angerville, France
Citizenship: France
Date June 14th 2001

Witness [Signature] June 14th 2001
Witness [Signature]
Isabelle M.L. Seyler
Residence: 45300 Pithiviers, France
Citizenship: France
Date June 14th 2001

ASSIGNMENT BEST AVAILABLE COPY

WHEREAS, 3M INNOVATIVE PROPERTIES COMPANY, a corporation of the State of Delaware, having its principal office and place of business at P.O. Box 33427, St. Paul, Minnesota 55133-3427, U.S.A., is the owner of the entire right, title and interest in and to the United States patents and applications and their foreign counterparts listed in the attached Schedule A;

AND WHEREAS, 3M INNOVATIVE PROPERTIES COMPANY and REGENTS OF THE UNIVERSITY OF MINNESOTA, having its principal office and place of business at Patents & Technology Marketing, 450 McNamara Alumni Center, 200 Oak Street SE, Minneapolis, MN 55455, U.S.A., entered into an agreement effective July 30, 2004, pursuant to which 3M INNOVATIVE PROPERTIES COMPANY agreed to assign these patents and applications to REGENTS OF THE UNIVERSITY OF MINNESOTA;

NOW, THEREFORE, 3M INNOVATIVE PROPERTIES COMPANY does hereby assign and transfer to REGENTS OF THE UNIVERSITY OF MINNESOTA and its successors and assigns, its entire right, title and interest in and to the patents and applications and their foreign counterparts listed in the attached Schedule A, including all reissues, divisions, continuations, continuations-in-part, and extensions and foreign counterparts thereof, but subject to the terms and conditions of the July 30, 2004 agreement.

3M INNOVATIVE PROPERTIES COMPANY

By: [Signature]
Name: Gary L. Griswold
Title: President and Chief
Intellectual Property Counsel

Date: Oct. 12, 2004

State of Minnesota)
County of Ramsey) ss.

On this 12th day of October, 2004, before me personally appeared Gary L. Griswold, the person who signed this instrument and acknowledged that he signed it as a free act on behalf of 3M INNOVATIVE PROPERTIES COMPANY.

[Signature]
Notary Public



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SCHEDULE A

PATENTS and APPLICATIONS BEING ASSIGNED
FROM 3M INNOVATIVE PROPERTIES COMPANY
TO REGENTS OF THE UNIVERSITY OF MINNESOTA

United States	60/102956	02-Oct-1998			
United States	09/806086	22-Jun-2001			
Foreign Counterparts:					
PCT	US99/22967	01-Oct-1999	WO00/19987		
Australia	11001/00	01-Oct-1999			
Canada	2346808	01-Oct-1999		768040	18-Mar-2004
Europe	99954718.5	01-Oct-1999	1117390	1117390	
Austria	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Belgium	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Denmark	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Finland	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
France	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Germany	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Greece	99954718.5	01-Oct-1999	1117390	69919554.3	18-Aug-2004
Ireland	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Italy	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Netherlands	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Portugal	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Spain	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Sweden	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
Switzerland	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
United Kingdom	99954718.5	01-Oct-1999	1117390	1117390	18-Aug-2004
New Zealand	510771	01-Oct-1999	1117390	1117390	18-Aug-2004
				510771	08-Dec-2003